UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

31316

7590

10/04/2004

MCNEES, WALLACE & NURICK 100 PINE STREET PO BOX 1166 HARRISBURG, PA 17108-1166 EXAMINER GRANT, ALVIN J

PAPER NUMBER

ART UNIT

DATE MAILED: 10/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTONION	
10/015,257	12/13/2001	Daniel Edward Jones	ATTORNEY DOCKET NO.	CONFIRMATION NO.

TITLE OF INVENTION: FIXTURE FOR CLAMPING A GAS TURBINE COMPONENT BLANK AND ITS USE IN SHAPING THE GAS TURBINE COMPONENT BLANK

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL PRESS	
nonprovisional	NO		TODESCATIONTEE	TOTAL FEE(S) DUE	DATE DUE
	IVO	\$1370	\$300	\$1670	01/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Eax (70

INSTRUCTIONS: This f appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for train orrespondence including the below or directed otherwise ons	nsmitting the ISS Patent, advance in Block 1, by		d PUBLICATION FEE (if required in the property of the property	uired). Blocks 1 through 5 will be mailed to the curre	should be completed when
CURRENT CORRESPONDEN	ICE ADDRESS (Note: Use Block I for	any change of address				
*****	7590 10/04/2004	any change of address	i)	Note: A certificate of Fee(s) Transmittal. Transmittal of papers. Each addition	f mailing can only be used his certificate cannot be used hal paper, such as an assign	for domestic mailings of the d for any other accompanyin ment or formal drawing, must
100 PINE STREE PO BOX 1166				C		
HARRISBURG, P	'A 17108-1166			addressed to the Ma	il Stop ISSUE FEE addres PTO (703) 746-4000, on the	nsmission ng deposited with the Unite irst class mail in an envelop is above, or being facsimil date indicated below.
						(Depositor's name)
						(Signature)
APPLICATION NO.	FILING DATE		FIRST NAME	ED INVENTOR	ATTORNEY DOCKET NO.	
10/015,257	12/13/2001		Daniel Ed	iward Jones	12014	CONFIRMATION NO.
	TIXTURE FOR CLAMPING	G A GAS TURB	INE COMPO	ONENT BLANK AND ITS US	E IN SHAPING THE GAS	TURBINE COMPONENT
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	0	\$300	\$1670	01/04/2005
EXAM	INER	ART UN	пт	CLASS-SUBCLASS	1	
GRANT,		3723		451-028000		
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 PTO/SB/47; Rev 03-02 of Number is required.	orrespondence ion form of a Customer	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT	(print or type)		
recordation as set forth in: (A) NAME OF ASSIGNE	an assignee is identified belong the street of the street	ow, no assignee of this form is NOT	data will appe a substitute i	ear on the patent. If an assigne for filing an assignment.	e is identified below, the de	ocument has been filed for
			,	E: (CITY and STATE OR COU	NTRY)	
Please check the appropriate a 4a. The following fee(s) are er	ssignee category or categorie				poration or other private gro	up entity Government
☐ Issue Fee		1	Payment of I	ree(s):		
Publication Fee (No sm.	all entity discount permitted)		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies		[The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
 Change in Entity Status (fine a. Applicant claims SM. 	ALL ENTITY status. See 37	CFR 1.27 [7 h. A1:			
The Director of the USPTO is NOTE: The Issue Fee and Pub interest as shown by the record	requested to apply the Issue I lication Fee (if required) will s of the United States Patent	ee and Publication not be accepted and Trademark C	on Fee (if any from anyone of	nt is no longer claiming SMALI	ENTITY status. See 37 CF paid issue fee to the applicati ered attorney or agent; or the	R 1.27(g)(2). on identified above.
Authorized Signature						
Typed or printed name	Typed or printed name					
This collection of information i an application. Confidentiality submitting the completed appli this form and/or suggestions fo Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-145 Under the Paperwork Reduction	s required by 37 CFR 1.311. is governed by 35 U.S.C. 12 cation form to the USPTO. r reducing this burden, shoul 22313-1450. DO NOT SEN	The information 2 and 37 CFR 1.1 Fime will vary ded be sent to the CND FEES OR CO	is required to 4. This colle- pending upor hief Informa MPLETED F	obtain or retain a benefit by the ction is estimated to take 12 min in the individual case. Any comition Officer, U.S. Patent and Tr. FORMS TO THIS ADDRESS S	public which is to file (and lautes to complete, including ments on the amount of time addemark Office, U.S. Depart	by the USPTO to process) gathering, preparing, and you require to complete ment of Commerce, P.O.
PTOI 95 (Para 20/04) 4				ances it uis	piays a valid OMB control n	umber.



United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAME	INVENTOR	Т	
10/015,257	12/13/2001		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	12/13/2001	Daniel Edv	vard Jones	13DV14141	1725
31316	7590 10/04/2004				
MCNEES, WA	LLACE & NURICK			EXAMI	NER
100 PINE STRE	ET			GRANT, A	ALVIN J
PO BOX 1166					
HARRISBURG,	PA 17108-1166			ART UNIT	PAPER NUMBER
				3723	
	•			DATE MAILED: 10/04/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 395 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 395 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/015,257	12/13/2001		ATTORNEY DOCKET NO.	CONFIRMATION NO.
		Daniel Edward Jones	13DV14141	1725
31316 7590 10/04/2004			734.54	
MCNEES, WAL	LACE & NURICK		EXAMINER	
100 PINE STREET			GRANT,	ALVIN J
PO BOX 1166		•	ART UNIT	PAPER NUMBER
HARRISBURG, P.	A 17108-1166		3723	TAPER NOMBER
			3123	
•		•	DATE MAILED: 10/04/2004	1

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue except a design or plant patent:	- •
By a small entity (Sec. 1.27(a))	\$685 00
By other than a small entity	\$1,370.00

(b) Issue fee for issuing a design patent:	-
By a small entity (Sec. 1.27(a))	£245.00
By other than a small and	\$245.00
By other than a small entity	\$490.00

(a) I C C .	· · · · · · · · · · · · · · · · · · ·	····· \$490.00
(c) issue fee for iss	suing a plant patent:	
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by a siliali enti	ty (Sec. 1.27(a))	\$330.00
Ry other than a	11 · · · · · · · · · · · · ·	
by other man a	small entity	\$660.00
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Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.